


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

<b>Title of Invention</b>	<b>SIGNAL DEMODULATION IN A MOBILE RECEIVER</b>																																																																																																																														
Submission Type :		Utility Patent Filing																																																																																																																													
Application Number:		10/605998																																																																																																																													
EFS ID:		50552																																																																																																																													
Server Response:		<table border="1"> <thead> <tr> <th>Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>2997</td> </tr> </tbody> </table>		Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	2997																																																																																																																						
Confirmation Code	Message																																																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																																														
ICON1	2997																																																																																																																														
First Named Applicant:		Bao-Chi Peng																																																																																																																													
Attorney Docket Number:		ACMP0082USA																																																																																																																													
Timestamp:		2003-11-12 23:00:30 EDT																																																																																																																													
From:		us																																																																																																																													
File Listing:		<table border="1"> <thead> <tr> <th>Doc. Name</th> <th>File Name</th> <th>Size (Bytes)</th> <th>Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>ACMP0082-usassn.xml</td><td>1425</td><td>2003-11-12</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2003-11-12</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-11-12</td></tr> <tr><td>us-assignment</td><td>ACMP0082ASS1.tif</td><td>48132</td><td>2003-11-12</td></tr> <tr><td>us-request</td><td>ACMP0082-usrequ.xml</td><td>1333</td><td>2003-11-12</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-11-12</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2003-11-12</td></tr> <tr><td>us-declaration</td><td>ACMP0082-usdecl.xml</td><td>611</td><td>2003-11-12</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2003-11-12</td></tr> <tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2003-11-12</td></tr> <tr><td>us-fee-sheet</td><td>ACMP0082-usfees.xml</td><td>1986</td><td>2003-11-12</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2003-11-12</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2003-11-12</td></tr> <tr><td>us-ids</td><td>ACMP0082-usidst.xml</td><td>1011</td><td>2003-11-12</td></tr> <tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2003-11-12</td></tr> <tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2003-11-12</td></tr> <tr><td>us-power-of-attorney-grant</td><td>ACMP0082-uspoat.xml</td><td>947</td><td>2003-11-12</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.dtd</td><td>4923</td><td>2003-11-12</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.xml</td><td>12448</td><td>2003-11-12</td></tr> <tr><td>us-declaration</td><td>ACMP0082DEC1.tif</td><td>48464</td><td>2003-11-12</td></tr> <tr><td>us-declaration</td><td>ACMP0082DEC2.tif</td><td>43504</td><td>2003-11-12</td></tr> <tr><td>us-declaration</td><td>ACMP0082DEC3.tif</td><td>55602</td><td>2003-11-12</td></tr> <tr><td>us-declaration</td><td>ACMP0082DEC4.tif</td><td>41610</td><td>2003-11-12</td></tr> <tr><td>application-body</td><td>ACMP0082-trans.xml</td><td>26136</td><td>2003-11-12</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2003-11-12</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-11-12</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-11-12</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-11-12</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-11-12</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-11-12</td></tr> </tbody> </table>		Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	ACMP0082-usassn.xml	1425	2003-11-12	us-assignment	us-assignment.xml	8983	2003-11-12	us-assignment	us-assignment.dtd	10898	2003-11-12	us-assignment	ACMP0082ASS1.tif	48132	2003-11-12	us-request	ACMP0082-usrequ.xml	1333	2003-11-12	us-request	us-request.dtd	19064	2003-11-12	us-request	us-request.xml	33300	2003-11-12	us-declaration	ACMP0082-usdecl.xml	611	2003-11-12	us-declaration	us-declaration.dtd	3833	2003-11-12	us-declaration	us-declaration.xml	10015	2003-11-12	us-fee-sheet	ACMP0082-usfees.xml	1986	2003-11-12	us-fee-sheet	us-fee-sheet.xml	24912	2003-11-12	us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-12	us-ids	ACMP0082-usidst.xml	1011	2003-11-12	us-ids	us-ids.dtd	7763	2003-11-12	us-ids	us-ids.xml	12026	2003-11-12	us-power-of-attorney-grant	ACMP0082-uspoat.xml	947	2003-11-12	us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2003-11-12	us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2003-11-12	us-declaration	ACMP0082DEC1.tif	48464	2003-11-12	us-declaration	ACMP0082DEC2.tif	43504	2003-11-12	us-declaration	ACMP0082DEC3.tif	55602	2003-11-12	us-declaration	ACMP0082DEC4.tif	41610	2003-11-12	application-body	ACMP0082-trans.xml	26136	2003-11-12	application-body	us-application-body.xml	83497	2003-11-12	application-body	application-body.dtd	49498	2003-11-12	application-body	wipo.ent	4956	2003-11-12	application-body	mathml2.dtd	54588	2003-11-12	application-body	mathml2-qname-1.mod	13225	2003-11-12	application-body	isoamsa.ent	5191	2003-11-12
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																																												
us-assignment	ACMP0082-usassn.xml	1425	2003-11-12																																																																																																																												
us-assignment	us-assignment.xml	8983	2003-11-12																																																																																																																												
us-assignment	us-assignment.dtd	10898	2003-11-12																																																																																																																												
us-assignment	ACMP0082ASS1.tif	48132	2003-11-12																																																																																																																												
us-request	ACMP0082-usrequ.xml	1333	2003-11-12																																																																																																																												
us-request	us-request.dtd	19064	2003-11-12																																																																																																																												
us-request	us-request.xml	33300	2003-11-12																																																																																																																												
us-declaration	ACMP0082-usdecl.xml	611	2003-11-12																																																																																																																												
us-declaration	us-declaration.dtd	3833	2003-11-12																																																																																																																												
us-declaration	us-declaration.xml	10015	2003-11-12																																																																																																																												
us-fee-sheet	ACMP0082-usfees.xml	1986	2003-11-12																																																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2003-11-12																																																																																																																												
us-fee-sheet	us-fee-sheet.dtd	11069	2003-11-12																																																																																																																												
us-ids	ACMP0082-usidst.xml	1011	2003-11-12																																																																																																																												
us-ids	us-ids.dtd	7763	2003-11-12																																																																																																																												
us-ids	us-ids.xml	12026	2003-11-12																																																																																																																												
us-power-of-attorney-grant	ACMP0082-uspoat.xml	947	2003-11-12																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2003-11-12																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2003-11-12																																																																																																																												
us-declaration	ACMP0082DEC1.tif	48464	2003-11-12																																																																																																																												
us-declaration	ACMP0082DEC2.tif	43504	2003-11-12																																																																																																																												
us-declaration	ACMP0082DEC3.tif	55602	2003-11-12																																																																																																																												
us-declaration	ACMP0082DEC4.tif	41610	2003-11-12																																																																																																																												
application-body	ACMP0082-trans.xml	26136	2003-11-12																																																																																																																												
application-body	us-application-body.xml	83497	2003-11-12																																																																																																																												
application-body	application-body.dtd	49498	2003-11-12																																																																																																																												
application-body	wipo.ent	4956	2003-11-12																																																																																																																												
application-body	mathml2.dtd	54588	2003-11-12																																																																																																																												
application-body	mathml2-qname-1.mod	13225	2003-11-12																																																																																																																												
application-body	isoamsa.ent	5191	2003-11-12																																																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isoamsb.ent	3988	2003-11-12
application-body	isoamsc.ent	1460	2003-11-12
application-body	isoamsn.ent	5620	2003-11-12
application-body	isoamso.ent	1934	2003-11-12
application-body	isoamsr.ent	7073	2003-11-12
application-body	isogr3.ent	3559	2003-11-12
application-body	isomfrk.ent	4553	2003-11-12
application-body	isomopf.ent	2571	2003-11-12
application-body	isomscr.ent	4628	2003-11-12
application-body	isotech.ent	5268	2003-11-12
application-body	isobox.ent	3568	2003-11-12
application-body	isocyr1.ent	5345	2003-11-12
application-body	isocyr2.ent	2504	2003-11-12
application-body	isodia.ent	1508	2003-11-12
application-body	isolat1.ent	5282	2003-11-12
application-body	isolat2.ent	9007	2003-11-12
application-body	isonum.ent	5913	2003-11-12
application-body	isopub.ent	6621	2003-11-12
application-body	mmlextra.ent	7901	2003-11-12
application-body	mmlalias.ent	38209	2003-11-12
application-body	soextblx.dtd	12870	2003-11-12
application-body	image1.tif	514	2003-11-12
application-body	image2.tif	476	2003-11-12
application-body	image3.tif	408	2003-11-12
application-body	image4.tif	460	2003-11-12
application-body	image5.tif	464	2003-11-12
application-body	image6.tif	676	2003-11-12
application-body	image7.tif	630	2003-11-12
application-body	image8.tif	566	2003-11-12
application-body	acmp0082usa-01.tif	3476	2003-11-12
application-body	acmp0082usa-02.tif	2254	2003-11-12
application-body	acmp0082usa-03.tif	2262	2003-11-12
application-body	acmp0082usa-04.tif	2288	2003-11-12
application-body	acmp0082usa-05.tif	2330	2003-11-12
application-body	acmp0082usa-06.tif	5312	2003-11-12
package-data	ACMP0082-pkda.xml	11393	2003-11-12
package-data	package-data.dtd	27025	2003-11-12
package-data	us-package-data.xsl	19263	2003-11-12
Total files size		860129	

Message Digest:

a4a6da5c4a51630ca39eaa8f4cad347e6196413c

Digital Certificate Holder  
Name:

cn=Winston Hsu,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US